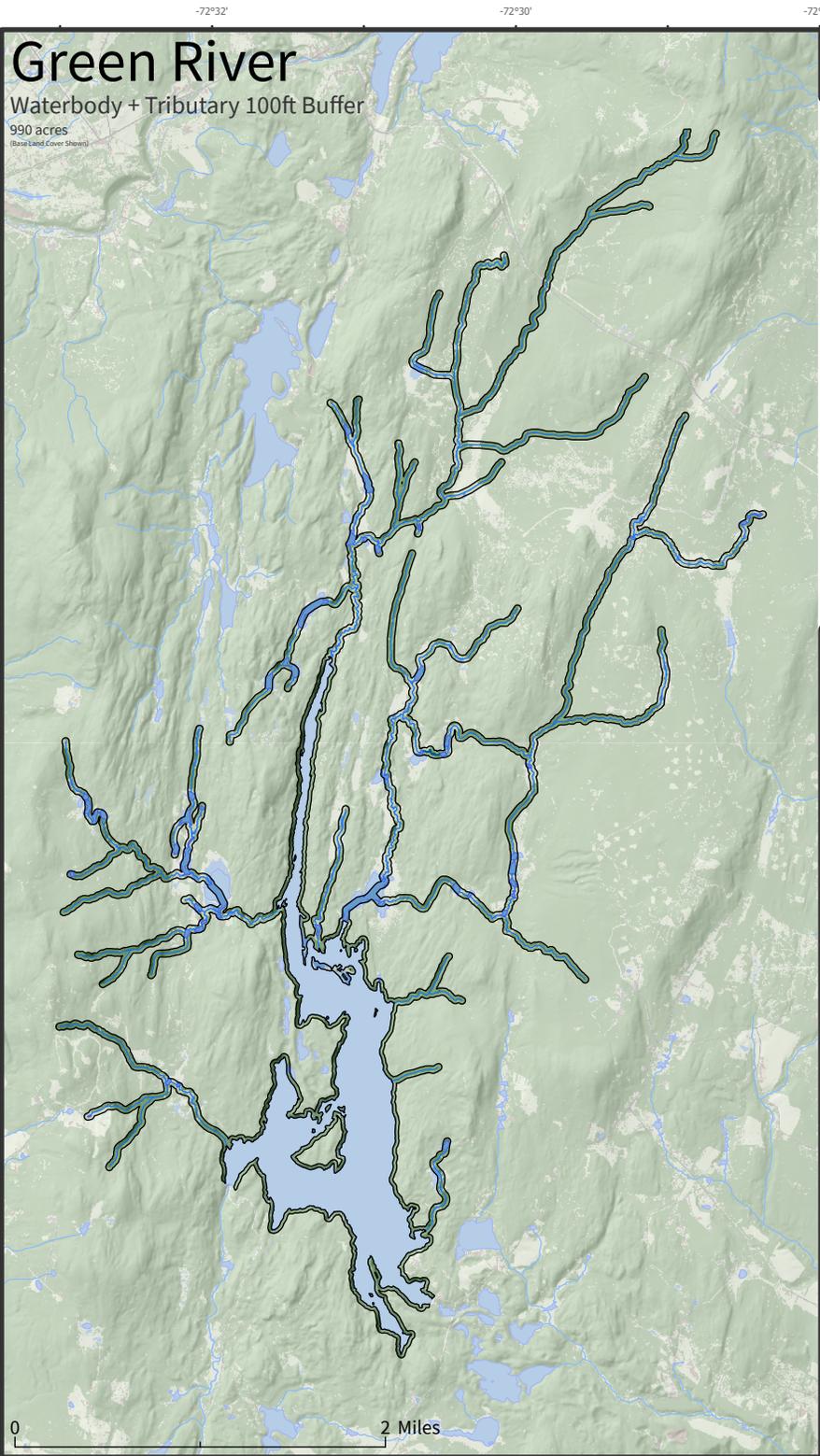


# Green River

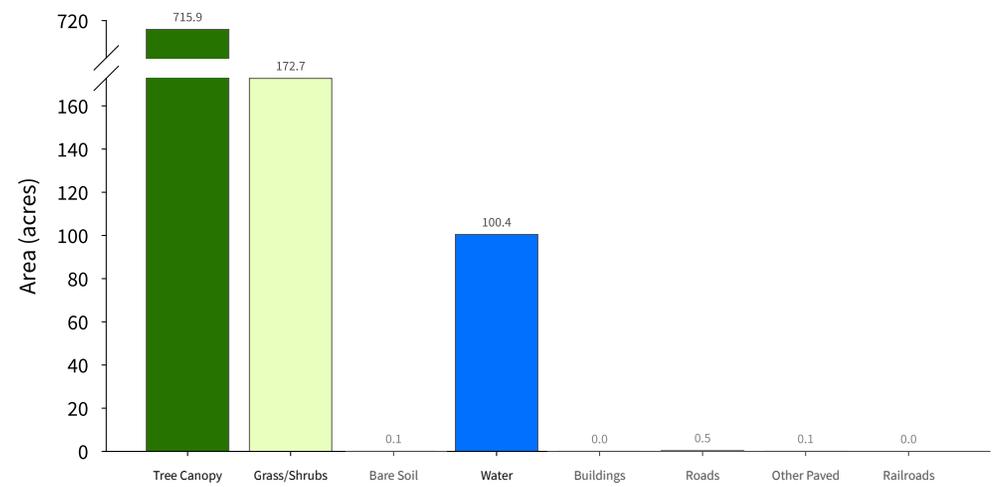
Waterbody + Tributary 100ft Buffer

990 acres  
(Base Land Cover Shown)



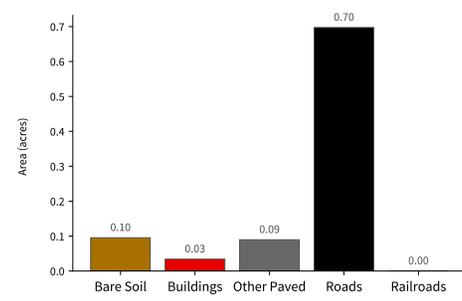
## High-Resolution Land Cover Summary

### Base Land Cover (Top-Down\*)

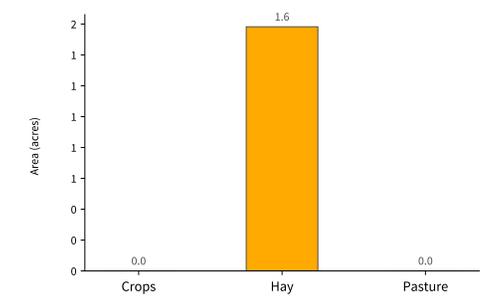


### Supplemental Land Cover

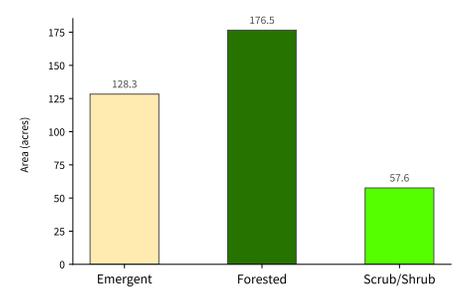
#### Impervious Surfaces (0.92 acres - 0.1 % of total) (Bottom-Up\*\*)



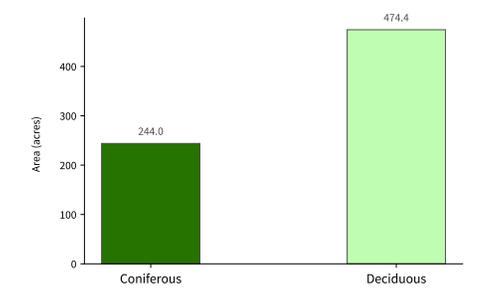
#### Agriculture (1.58 acres - 0.2 % of total)



#### Wetlands (362.44 acres - 36.6 % of total)



#### Tree Canopy (718.39 acres - 72.6 % of total)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

\*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.  
 \*\*Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.  
 See UWM SAL High-Resolution Land Cover 2022 Report for more detail.

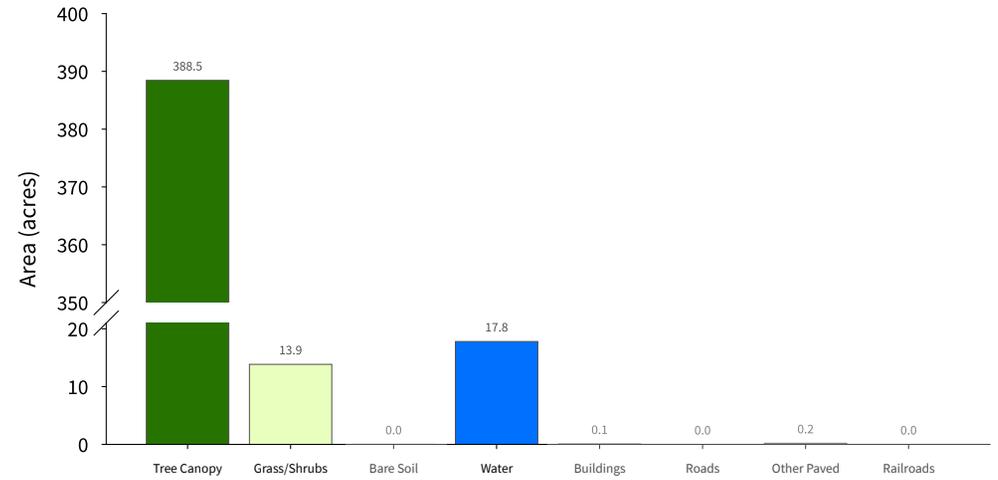
# Green River

Waterbody 250ft Buffer  
420 acres  
(Base Land Cover Shown)



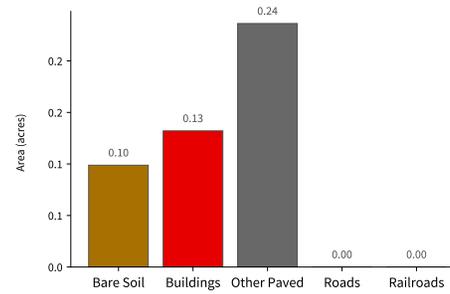
## High-Resolution Land Cover Summary

### Base Land Cover (Top-Down\*)



### Supplemental Land Cover

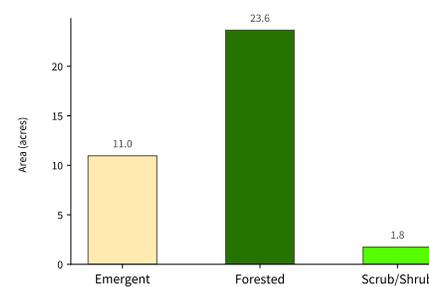
#### Impervious Surfaces (0.47 acres - 0.1 % of total) (Bottom-Up\*\*)



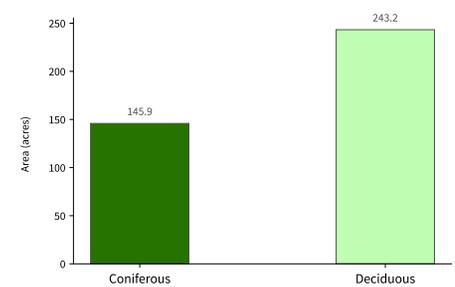
#### Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

#### Wetlands (36.35 acres - 8.7 % of total)



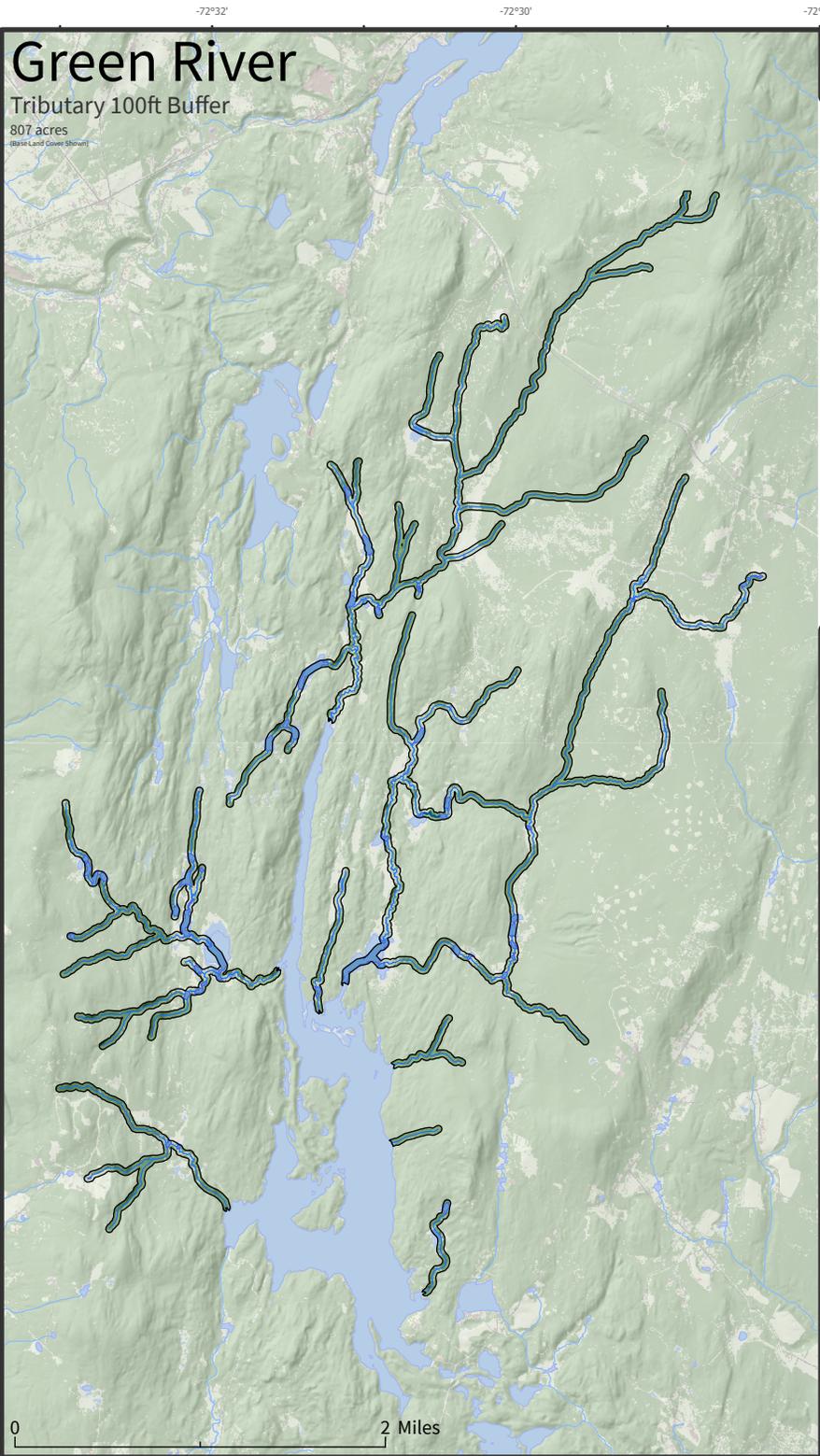
#### Tree Canopy (389.12 acres - 92.6 % of total)



# Green River

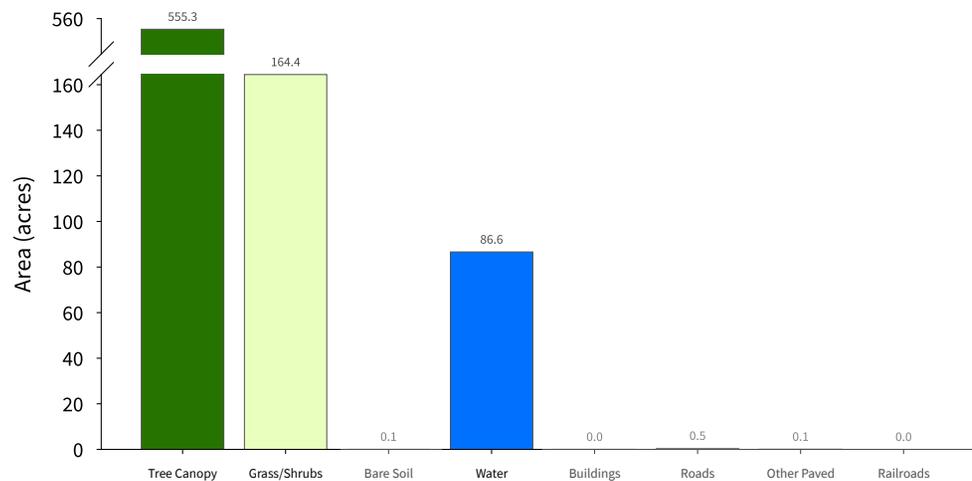
Tributary 100ft Buffer

807 acres  
(Base Land Cover Shown)



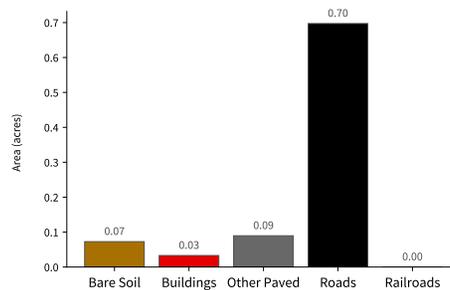
## High-Resolution Land Cover Summary

### Base Land Cover (Top-Down\*)

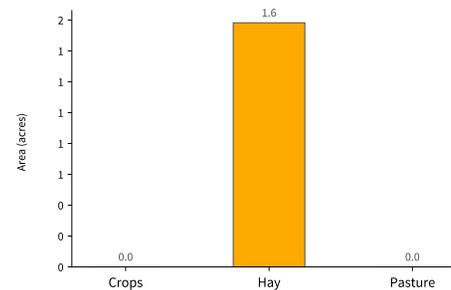


### Supplemental Land Cover

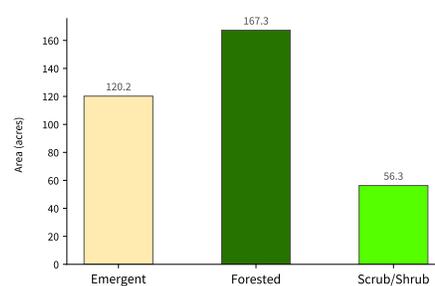
#### Impervious Surfaces (0.89 acres - 0.1% of total) (Bottom-Up\*\*)



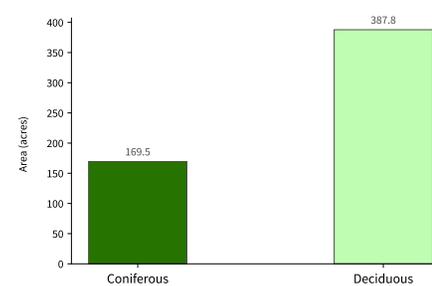
#### Agriculture (1.58 acres - 0.2% of total)



#### Wetlands (343.8 acres - 42.6% of total)



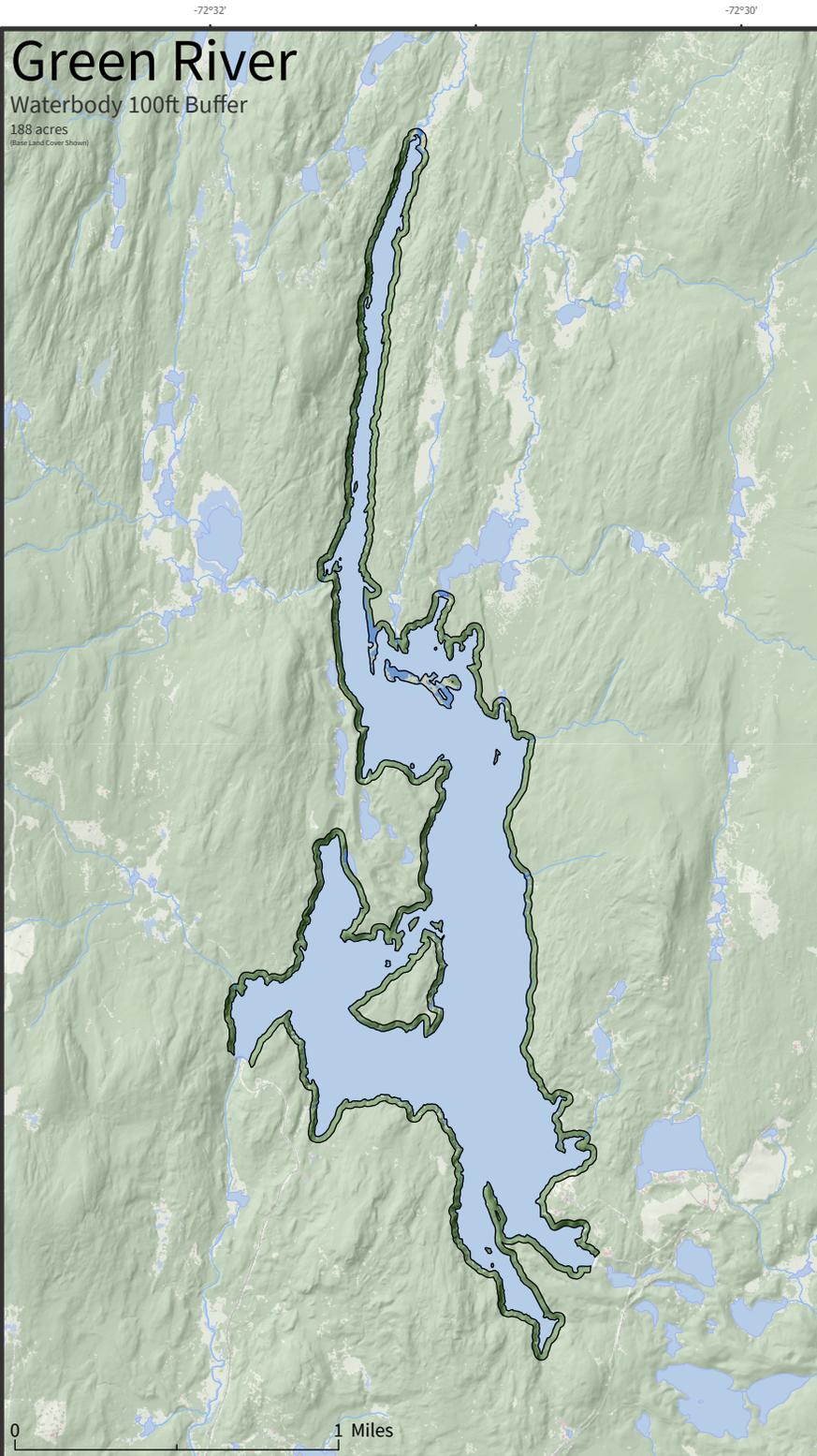
#### Tree Canopy (557.29 acres - 69.1% of total)



# Green River

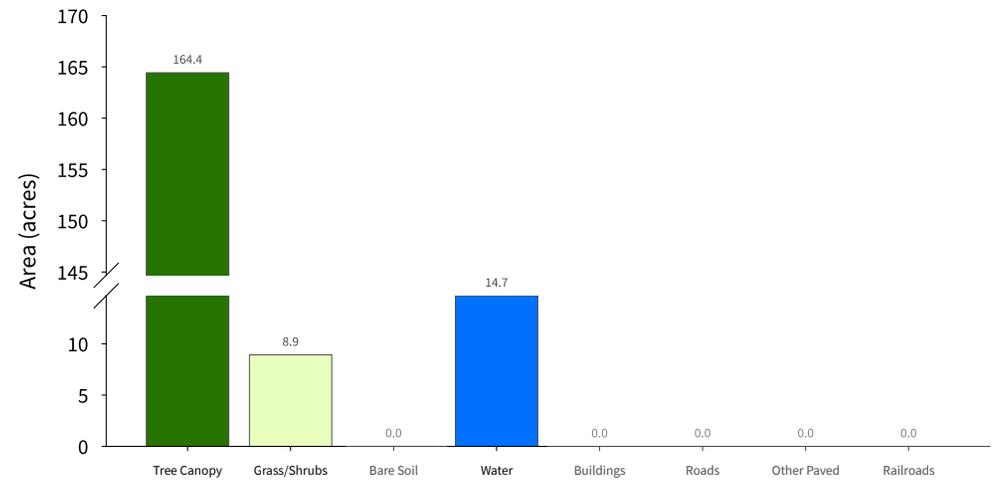
Waterbody 100ft Buffer

188 acres  
(Base Land Cover Shown)



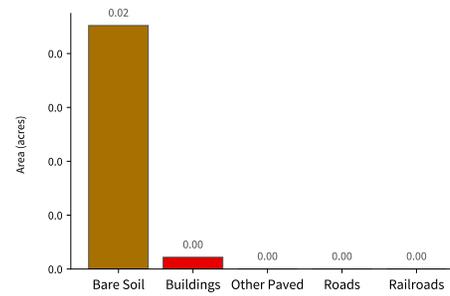
## High-Resolution Land Cover Summary

### Base Land Cover (Top-Down\*)



### Supplemental Land Cover

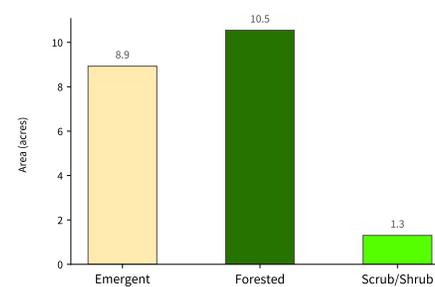
#### Impervious Surfaces (0.02 acres - 0 % of total) (Bottom-Up\*\*)



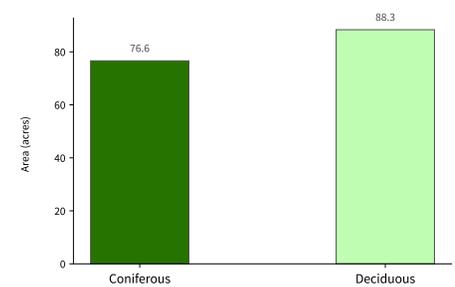
#### Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

#### Wetlands (20.78 acres - 11.1 % of total)

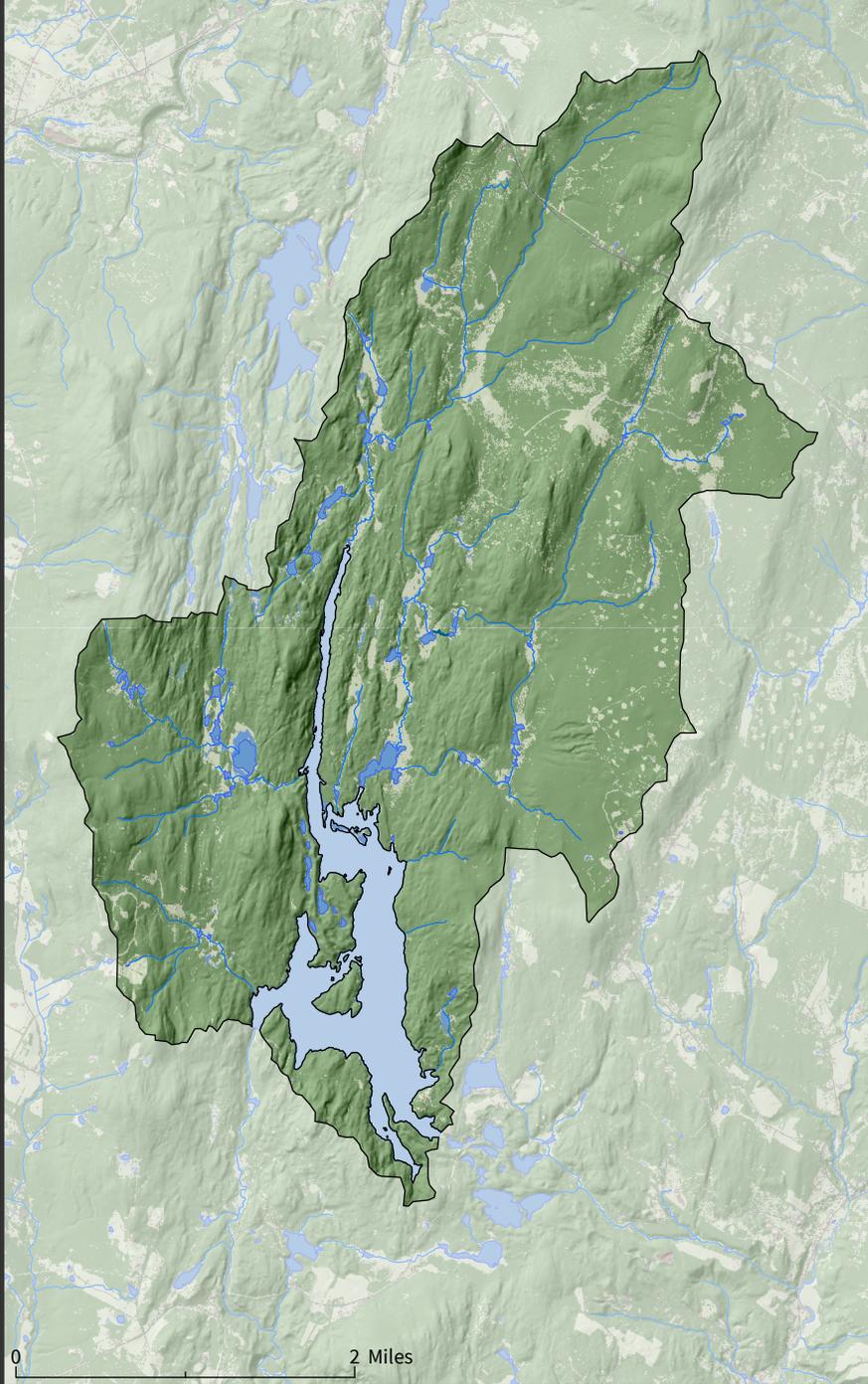


#### Tree Canopy (164.95 acres - 87.7 % of total)



# Green River Watershed

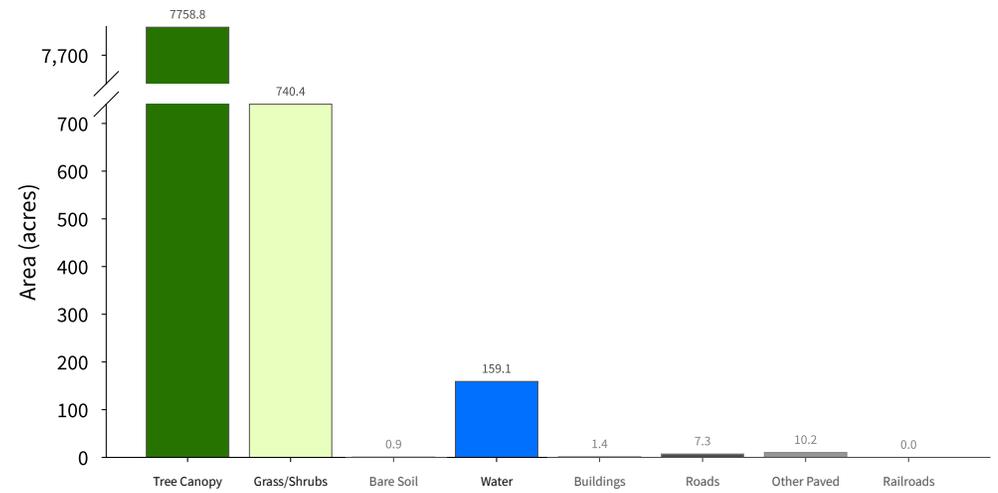
8,678 acres  
(Base Land Cover Shown)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

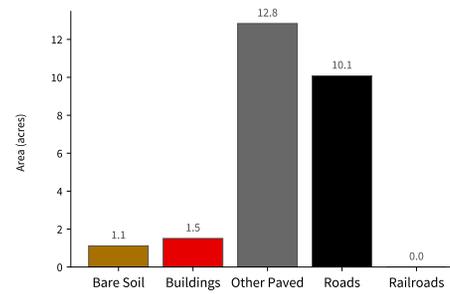
## High-Resolution Land Cover Summary

### Base Land Cover (Top-Down\*)

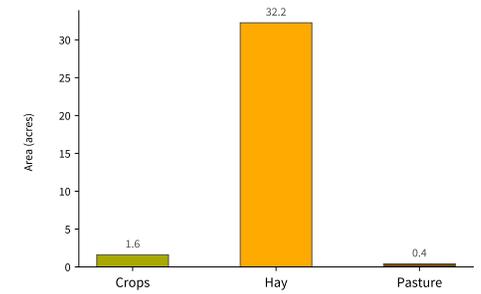


### Supplemental Land Cover

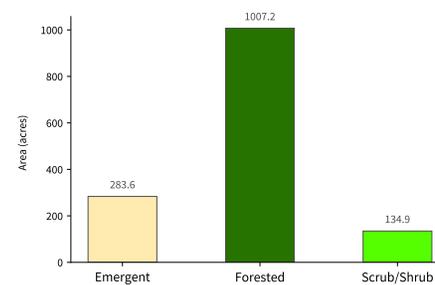
#### Impervious Surfaces (25.54 acres - 0.3% of total) (Bottom-Up\*\*)



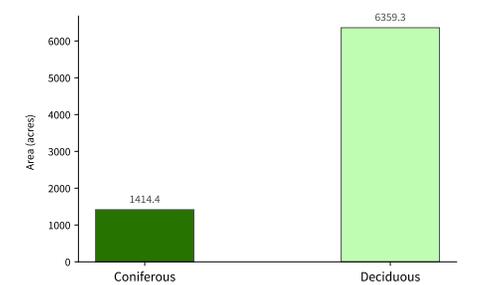
#### Agriculture (34.26 acres - 0.4% of total)



#### Wetlands (1,425.71 acres - 16.4% of total)



#### Tree Canopy (7,773.66 acres - 89.6% of total)



\*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.  
 \*\*Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.  
 See UWM SAL High-Resolution Land Cover 2015 Report for more detail.